



08-01-03

2013  
A

EV318279632

Please type plus sign (+) inside this box → +

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	Application Number	09/932,003
	Filing Date	August 17, 2001
	First Named Inventor	Basceri
	Group Art Unit	2813
	Examiner Name	Y. Huynh
Total Number of Pages in This Submission	Attorney Docket Number	MI22-1731

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input checked="" type="checkbox"/> Fee Attached (\$180)	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	- PTO Return Postcard.
<input checked="" type="checkbox"/> Supplemental Information Disclosure Statement	<input type="checkbox"/> Request for Refund	- PTO-1449 and copy of cited references.
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	- Chk. #139801.
<input type="checkbox"/> Response to Missing Parts/Incomplete Application	Remarks	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm or Individual name	David G. Latweson, Ph.D. Wells St. John P.S.	#38,533
Signature		
Date	7/30/03	

CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: _____	
Typed or printed name	_____
Signature	_____
Date	_____

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

EV318279632

Approved for use through 10/31/2002. OMB 0651-0032  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE  
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## FEE TRANSMITTAL

for FY 2003

Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 180

## Complete if Known

Application Number	09/932,003
Filing Date	August 17, 2001
First Named Inventor	Basceri
Examiner Name	Y. Ihynch
Art Unit	2813
Attorney Docket No.	MI22-1731

## METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account: (Chk. #139801)

Deposit Account Number	23-0925
Deposit Account Name	Wells St. John P.S.

The Commissioner is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments  
☐ Charge any additional fee(s) during the pendency of this application

☒ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account. (deficiencies only)

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)	Fee Code (\$)	Fee Code (\$)		
1001 740	2001 370			Utility filing fee	
1002 330	2002 165			Design filing fee	
1003 510	2003 255			Plant filing fee	
1004 740	2004 370			Reissue filing fee	
1005 160	2005 80			Provisional filing fee	
SUBTOTAL (1) (\$)					-0-

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

		Extra Claims		Fee from below		Fee Paid
Total Claims	19	-20** =	0	x	0	= 0
Independent Claims	2	-3** =	0	x	0	= 0
Multiple Dependent						

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)	Fee Code (\$)	Fee Code (\$)		
1202 18	2202 9			Claims in excess of 20	
1201 84	2201 42			Independent claims in excess of 3	
1203 280	2203 140			Multiple dependent claim, if not paid	
1204 84	2204 42			** Reissue independent claims over original patent	
1205 18	2205 9			** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2) (\$)					-0-

\*\*or number previously paid, if greater. For Reissues, see above

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)	Fee Code (\$)	Fee Code (\$)		
1051 130	2051 65			Surcharge - late filing fee or oath	
1052 50	2052 25			Surcharge - late provisional filing fee or cover sheet	
1053 130	2053 65			Non-English specification	
1812 2,520	1812 1,260			For filing a request for ex parte reexamination	
1804 920*	1804 460*			Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 920*			Requesting publication of SIR after Examiner action	
1251 110	2251 55			Extension for reply within first month	
1252 400	2252 200			Extension for reply within second month	
1253 920	2253 460			Extension for reply within third month	
1254 1,440	2254 720			Extension for reply within fourth month	
1255 1,960	2255 980			Extension for reply within fifth month	
1401 320	2401 160			Notice of Appeal	
1402 320	2402 160			Filing a brief in support of an appeal	
1403 280	2403 140			Request for oral hearing	
1451 1,510	2451 755			Petition to institute a public use proceeding	
1452 110	2452 55			Petition to revive - unavoidable	
1453 1,280	2453 640			Petition to revive - unintentional	
1501 1,280	2501 640			Utility issue fee (or reissue)	
1502 460	2502 230			Design issue fee	
1503 620	2503 310			Plant issue fee	
1460 130	2460 65			Petitions to the Commissioner	
1807 50	2807 25			Processing fee under 37 CFR 1.17(q)	
1806 180	2806 90			Submission of Information Disclosure Stmt	
8021 40	28021 20			Recording each patent assignment per property (limits number of properties)	
1809 740	2809 370			Filing a submission after final rejection (37 CFR 1.129(a))	
1810 740	2810 370			For each additional invention to be examined (37 CFR 1.129(b))	
1801 740	2801 370			Request for Continued Examination (RCE)	
1802 900	2802 450			Request for expedited examination of a design application	
SUBTOTAL (3) (\$)					180

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

## SUBMITTED BY

Name (Print/Type)	David G. Latweson, Ph.D.	Registration No. (Attorney/Agent)	38,533	Telephone	509-624-4276
Signature	<i>[Signature]</i>	Date	7/30/02		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-788-9199) and select option 2.



**EV318279632**

Inventor: **Cem Basceri**

Title: **Methods of Forming Capacitor Constructions Comprising  
Perovskite-Type Dielectric Materials With Different Amount of  
Crystallinity Regions**

Assignee: **Micron Technology, Inc.**

Serial No.: **09/932,003**

Filed: **August 17, 2001**

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

**PURSUANT TO 37 C.F.R. §§ 1.56, 1.97 AND 1.98**

In compliance with 37 C.F.R. §§ 1.56, 1.97 and 1.98, the Examiner's attention is directed to the references listed on the attached Form PTO-1449 and copies of which are attached. No admission is made regarding whether all the submitted references are prior art.

Citation of these references is respectfully requested.

Respectfully submitted,

Date: 7/30/03

Attorney: 

David G. Latwesen, Ph.D.  
Reg. No. 38,533  
Wells, St. John P.S.

08/04/2003 ZJUNHAR1 00000072 09932003

01 FC:1806


180.00 OP

EV318279632

Form PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. M122-1731		SERIAL NO. 09/932,003	
LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT Cem. Basceri		FILING DATE August 17, 2001	
				GROUP 2813			
U.S. PATENT DOCUMENTS							
*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
	AA	5,711,816	01/98	Kirtlin et al.			
	AB	6,338,970 B1	01/02	Suh			
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
FOREIGN PATENT DOCUMENTS							
	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
	AM						
	AN						
	AO						
	AP						
	AQ						
OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)							
	AR						
	AS						
	AT						
EXAMINER			DATE CONSIDERED				
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

EV318279632

Sheet 2 of 2

Form PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. M122-1731		SERIAL NO. 09/932,003	
 LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT Cem Basceri			
				FILING DATE August 17, 2001		GROUP 2815	
U.S. PATENT DOCUMENTS							
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	AA	US2003/0017266 A1	Pub 01/03	Basceri et al.			
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation
							Yes No
	AM						
	AN						
	AO						
	AP						
	AO						
OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)							
	AR						
	AS						
	AT						
EXAMINER				DATE CONSIDERED			
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							